PATENT



Application No.:

SEP 2 0 2006

10/807,526

Filing Date:

March 23, 2004

Applicant:

Reinhold Hopfensperger

Group Art Unit:

3745

Examiner:

Ninh H. Nguyen

Title:

RADIAL FAN

Attorney Docket:

4191-000001

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL NFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

| | 1449 or on the copies of PTO-892, but which are not enclosed herewith, we previously cited by or submitted to the PTO in one of the following application which has been relied upon for an earlier filing date under 35 U.S.C. § 120: | | | | | | |
|------|--|--|--|--|--|--|--|
| | <u>U.S. Serial Number</u> | U.S. Filing Date | | | | | |
| | C. This is a PCT application in the entry of States. A copy of the International Search Reinformation. The documents listed on the Inton the attached Form 1449 for consideration any patent resulting from this application. If t from the US, EPO, or JPO search authorities, have been supplied to the USPTO under believed to be in the file of the above-identified | eport is attached for the Examiner's ernational Search report are listed by the Examiner and for listing on the International Search report was copies of these references should the trilateral agreement and are | | | | | |
| III. | CONCISE EXPLANATION OF THE RELEVAN | ICE (check <u>at least</u> one box) | | | | | |
| | A. Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required). | | | | | | |
| | B. A concise explanation of the relevance information listed that is not in the English lan § 1.98(a)(3)): | | | | | | |
| | 1. See the attached foreign pate counterpart foreign application: | nt office communication from a | | | | | |
| | 2. English translations are provided: | | | | | | |
| | 3. ☑ Other: DE 29818179 appears to € | disclose a fan. | | | | | |
| | C. The following additional information consideration. | is provided for the Examiner's | | | | | |

| IV. | CROSS REFERENCE TO RELATED APPLICATION(S) | | | | | | |
|-----|--|--|--|--|--|--|--|
| | contain(s) subject bringing this(these | ct matter that may be relate | ollowing co-pending application(sed to the present application. By niner's attention, Applicant(s) does 35 U.S.C. § 122. | | | | |
| | <u>Serial No.</u> | Filing Date | <u>Inventor(s)</u> | | | | |
| V. | THIS IDS IS BEI | NG FILED UNDER | | | | | |
| | A. | | | | | | |
| | than a co | | date of a national application othe ion under § 1.53(d) (37 C.F.R. §quired. | | | | |
| | forth in § | | of entry of the national stage as se cation (37 C.F.R. § 1.97(b)(2)). No | | | | |
| | 1.97(b)(3) Office Act under 37 1.97(e) be |). No fee or certification is ion on the merits has been C.F.R. § 1.97(c) and see the low; or, if no certification has | e Action on the merits (37 C.F.R. § required. In the event that a firs issued, please consider this IDS he certification under 37 C.F.R. § as been made, charge our depositions as required by 37 C.F.R. § 1.17(p) | | | | |
| | | ied examination under 37 C.F | e Action after the filing of a reques F.R. § 1.114. No fee or certification | | | | |
| | B. ⊠ 37 C.F.R. § | 1.97(c): (check <u>only</u> one box | () | | | | |
| | 1.113, a N | | nal Office Action under 37 C.F.R. § 7 C.F.R. § 1.311, or an action tha | | | | |
| | | ertification; therefore, a fee in R. § 1.17(p). | n the amount of \$180.00 is required | | | | |
| | 2. 🛛 See | the certification below. No fe | e is required. | | | | |

| | C. |
|------|---|
| | after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. |
| | 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). |
| VI. | CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) |
| | The undersigned hereby certifies that: |
| | A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or |
| | B. \boxtimes no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). |
| | C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. |
| VII. | STATEMENT UNDER 37 C.F.R. 1.704(d) |
| | The undersigned hereby states that: |
| | each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. |

PAYMENT OF FEES (check only one box, if applicable) VIII. A. A check in the amount of \$180.00 is enclosed for the above-identified fee. B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-identified fee. A duplicate copy of this paper is attached. Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750. The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750. Respectfully submitted, Bv: Dated: September 20, 2006

Rea. No. 53,862

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

JBM/ps



FORM HD#-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

| ATTORNEY DOCKET NO. | SERIAL NO. |
|------------------------|------------|
| 4191-000001 | 10/807,526 |
| APPLICANT | |
| Reinhold Hopfensperger | |
| FILING DATE | GROUP |
| March 23, 2004 | 3745 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|------------------------|--------------------|------|------|--|--------------------|---------------------------------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | | Class/ Subclass | (If appropriate) Filing Date |
| 1. | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---------------------|--------------------|---------|---------|--------------------|--------------------|----|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
| 1. | | DE 10231983 | 2003 06 | Germany | | Abstract | |
| 2. | | DE 29818179 | 1999 03 | Germany | | | Х |
| 3. | | DE 3310376 | 1984 09 | Germany | | Abstract | |
| 4. | | DE 4000072 | 1991 07 | Germany | | Abstract | |
| 5. | | DE 4232178 | 1993 12 | Germany | | Abstract | |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | |
|--|------------------------|--|--|--|
| Ref. Desig. | Examiner's Initials | | | |
| 1. | | | | |

| Examiner: Date Considered: | |
|----------------------------|--|